

**CSP-2017-1\_NH - NH BF NIPF\_Forest****Soil Erosion****Classic Gully Erosion****Planning Criteria**

Screening level: Classic gullies are not present. Assessment level: Classic gully management is adequate to stop the progression of head cutting and widening and are offsite impacts are minimized by vegetation and/or structures.

**Planning Criteria Met**Yes ☐ No ☐**Evaluation Tests**

Drainage and erosion control measures are implemented on trails and landings to minimize detrimental effects of concentrated flow, erosion and sedimentation. Stream crossings are restored and stabilized.

**Evaluation Test Met**Yes ☐ No ☐

**CSP-2017-1\_NH - NH BF NIPF\_Forest****Soil Quality Degradation****Organic Matter Depletion****Planning Criteria****Planning Criteria Met**

Screening level: Soil organic matter depletion is not a problem AND activities do not cause soil organic matter depletion. Assessment level: Ground cover meets state criteria specific to ecological site.

Yes ☐ No ☐**Evaluation Tests****Evaluation Test Met**

The forest floor is covered with leaves, needles, fine woody debris, rocks, and/or herbaceous vegetation that protects the soil on more than 80 percent of the area. The topsoil is not displaced. Woody residue is being added to the forest floor through branch breakage and treefalls.

Yes ☐ No ☐

**CSP-2017-1 NH - NH BF NIPF Forest****Excess Water****Runoff and Flooding and Ponding****Planning Criteria**

Screening level: Ponding or flooding not a problem AND activities do not cause ponding/flooding problems. Assessment level: Excess water is managed to meet client's objectives.

**Planning Criteria Met**

Yes ☐ No ☐

**Evaluation Tests**

Drainage and erosion control measures are implemented on trails and landings to minimize detrimental effects of concentrated flow, erosion and sedimentation. Stream crossings are restored and stabilized.

**Evaluation Test Met**

Yes ☐ No ☐

**CSP-2017-1\_NH - NH BF NIPF\_Forest****Water Quality Degradation****Excessive Sediment in Surface Water****Planning Criteria**

Screening level: There are no untreated sources of erosion AND streams or shoreline are not on or adjacent to site. Assessment level: Upslope treatment and buffer practices address concentrated flows to water bodies AND heavy use areas are stable AND the SVAP2 - bank condition is  $\geq 5$ .

**Planning Criteria Met**Yes ☐ No ☐**Evaluation Tests**

Drainage and erosion control measures are implemented on trails and landings to minimize detrimental effects of concentrated flow, erosion and sedimentation. Stream crossings are restored and stabilized.

**Evaluation Test Met**Yes ☐ No ☐

**CSP-2017-1\_NH - NH BF NIPF\_Forest**

**Degraded Plant Condition**

**Undesirable Plant Productivity and Health**

**Planning Criteria**

**Planning Criteria Met**

Screening level: Plant production and health is not a client concern.  
Assessment level: Forest species are adapted to site AND composition and stand density meets the client's objectives and production goals.

Yes ☐ No ☐

**Evaluation Tests**

**Evaluation Test Met**

The forest or woodlot is fully stocked with tree species adapted to the site, has spacing for good tree growth and air flow between and beneath, does not have excessive tree mortality, has an understory made up of desirable species and is not inhibited by brush or other undesirable vegetation. Monitoring for Insects and disease is completed to prevent outbreaks that would be detrimental to forest health.

Yes ☐ No ☐

**Inadequate Structure and Composition**

**Planning Criteria**

**Planning Criteria Met**

Screening level: Plant communities support the intended land use and desired ecological functions. Assessment level: Plant communities contain adequate diversity, composition and structure to support desired ecological functions.

Yes ☐ No ☐

**Evaluation Tests**

**Evaluation Test Met**

The operation has a sugarbush. Seventy percent or more of the sugarbush canopy trees are sugar maples. Canopy trees are those tall enough that their tops are in direct sunlight.

Yes ☐ No ☐

The forest or woodlot is fully stocked with tree species adapted to the site, has spacing for good tree growth and air flow between and beneath, does not have excessive tree mortality, has an understory made up of desirable species and is not inhibited by brush or other undesirable vegetation

Yes ☐ No ☐

**CSP-2017-1\_NH - NH BF NIPF\_Forest****Excessive Plant Pest Pressure****Planning Criteria**

Screening level: Plant productivity is not limited from pest pressure.  
Assessment level: Pest damage to plants are below economic or environmental thresholds or client-identified criteria AND plant pests, including noxious and invasive species are managed to meet client objectives.

**Planning Criteria Met**Yes ☐ No ☐**Evaluation Tests**

Invasive and noxious weeds are controlled or not present.

**Evaluation Test Met**Yes ☐ No ☐

**CSP-2017-1 NH - NH BF NIPF Forest**

**Fish and Wildlife - Inadequate Habitat**

**Inadequate Habitat - Food**

**Planning Criteria**

**Planning Criteria Met**

Assessment level: The WHSI rating is  $\geq 0.5$  AND (when surface stream present) the SVAP2 - fish habitat complexity element score is  $\geq 7$  AND the SVAP2 - aquatic invertebrate habitat element score is  $\geq 7$ , OR conservation practices and managements are in place that meet or exceed species or guild-specific habitat model thresholds, OR food is available in quality and extent to support habitat requirements for the species of interest.

Yes ☐ No ☐

**Evaluation Tests**

**Evaluation Test Met**

Plant growth and cover is managed to develop and maintain habitat to help threatened, endangered, or declining wildlife species.

Yes ☐ No ☐

**Inadequate Habitat - Cover/Shelter**

**Planning Criteria**

**Planning Criteria Met**

Assessment level: The WHSI rating is  $\geq 0.5$  AND (when surface stream present) the SVAP2 - barriers to movement element score is  $\geq 7$  AND the SVAP2 - fish habitat complexity element score is  $\geq 7$  AND the SVAP2 - aquatic invertebrate habitat element score is  $\geq 7$ , OR conservation practices and managements are in place that meet or exceed species or guild-specific habitat model thresholds, OR cover is of available quality and extent to support habitat requirements for the species of interest.

Yes ☐ No ☐

**Evaluation Tests**

**Evaluation Test Met**

Dead and/or down trees are intentionally left in the forest to provide wildlife cover.

Yes ☐ No ☐

Plant growth and cover is managed to develop and maintain habitat to help threatened, endangered, or declining wildlife species.

Yes ☐ No ☐

**CSP-2017-1 NH - NH BF NIPF Forest**

**Inadequate Habitat - Habitat Continuity (Space)**

**Planning Criteria**

Assessment level: The WHSI rating is  $\geq 0.5$  AND (when surface stream present) the SVAP2 - barriers to movement element score is  $\geq 7$  AND the SVAP2 - aquatic invertebrate habitat element score is  $\geq 7$ , OR conservation practices and managements are in place that meet or exceed species or guild-specific habitat model thresholds, OR The connectivity of habitat components are adequate to support stable populations of targeted species.

**Planning Criteria Met**

Yes ☐ No ☐

**Evaluation Tests**

People, vehicles, equipment, or livestock are only moved across a stream/river at a bridge, culvert, or stabilized ford crossing(s). Travel across the stream/river beyond these crossings is controlled.

**Evaluation Test Met**

Yes ☐ No ☐